

**45330 to 45342—Continued.**

**45339 to 45342.** *CASTANEA PUMILA* × *CRENATA*. Fagaceæ.

**Hybrid chestnut.**

**45339.** No. 1-b. "Mixed lot of seed for stocks. Grown at Bell, Md."

**45340.** Bell No. 5. "A very attractive nut of fair quality, which looks as though it would be a good commercial nut."

**45341.** Bell No. 8. "Second generation. A very prolific tree, yielding from 3 to 4 pounds of nuts this season. The tree is about 7 feet high. The nuts are of very good flavor and of good size for chinquapin, but small for chestnut."

**45342.** Arlington No. 6. "Second generation. Part of a lot of 15 pounds of seed grown at Arlington Farm, Va. The nuts are 1 inch in diameter and are of good quality."

**45343 to 45345.**

From Kingaroy, Queensland. Seeds presented by Mrs. R. A. Pearse through Mr. Dudley Harmon, Washington, D. C. Received October 30, 1917.

"I am sending several packages of seeds, some of which you may already have but you may get different results from these, since they are acclimatized to Queensland." (*Pearse*.)

**45343.** *CUCUMIS SATIVUS* L. Cucurbitaceæ.

**Cucumber.**

"*Mammoth*."

**45344.** *PHASEOLUS VULGARIS* L. Fabaceæ.

**Common bean.**

"*Zebra Runner*."

**45345.** *VIGNA SESQUIPEDALIS* (L.) Fruwirth. Fabaceæ. **Yard Long bean.**

"*Snake bean*."

**45346.** *CARICA PAPAYA* L. Papayaceæ.

**Papaya.**

From Honolulu, Hawaii. Presented by the Hawaii Agricultural Experiment Station. Received October 29, 1917.

Selected seeds sent in for breeding work.

**45347.** *CORYLUS COLUNNA* L. Betulaceæ.

**Hazelnut.**

From Rochester, N. Y. Presented by Mr. John Dunbar, Superintendent of Parks, through Mr. C. A. Reed, of the Bureau of Plant Industry. Received October 30, 1917.

"The plants from which these nuts were obtained came from L. Späth, Berlin, Germany, 25 years ago. They began to bear fruit about 6 years ago. The trees are now about 25 feet tall. It took these nuts 2 years to germinate." (*Dunbar*.)

The tree is well worth growing for its stately form, so remarkable for a hazel, and for its curiously enveloped nuts. Native of southeastern Europe and Asia Minor; introduced to England about the middle of the seventeenth century. (Adapted from *Bean, Trees and Shrubs Hardy in the British Isles*, vol. 1, p. 402.)